

Message

From: Beck, Nancy [Beck.Nancy@epa.gov]
Sent: 7/12/2018 7:56:56 PM
To: Overstreet, Anne [overstreet.anne@epa.gov]; Baptist, Erik [Baptist.Erik@epa.gov]; Bertrand, Charlotte [Bertrand.Charlotte@epa.gov]; Keigwin, Richard [Keigwin.Richard@epa.gov]; Messina, Edward [Messina.Edward@epa.gov]; McNally, Robert [Mcnally.Robert@epa.gov]; Leahy, John [Leahy.John@epa.gov]; Mendelsohn, Mike [Mendelsohn.Mike@epa.gov]
CC: Keller, Kaitlin [keller.kaitlin@epa.gov]; Bohnenblust, Eric [Bohnenblust.Eric@epa.gov]; Striegel, Wiebke [Striegel.Wiebke@epa.gov]; Milewski, Elizabeth [Milewski.Elizabeth@epa.gov]
Subject: RE: Preparation for Friday Meeting with FL Keys Environmental Coalition & Dr. John Norris - Oxitec EUP Comments -

Thank you!

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From: Overstreet, Anne
Sent: Thursday, July 12, 2018 2:01 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Baptist, Erik <Baptist.Erik@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; McNally, Robert <Mcnally.Robert@epa.gov>; Leahy, John <Leahy.John@epa.gov>; Mendelsohn, Mike <Mendelsohn.Mike@epa.gov>
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All, Bob asked that I send this forward in preparation for the meeting tomorrow afternoon. Here's a brief overview of the comments submitted from both the FL Keys Environmental Coalition and Dr. John Norris. Attached is a short paper BPPD folks pulled together which contains a bit more specificity for the nine comments submitted although several of these have yet to clear and post to the docket. While we have not had an opportunity to review the comments or their numerous attachments in detail, the overarching themes include:

Dr. Norris:

- Discussion of the Oxitec mosquito breeding facility promoting antibacterial resistance (to tetracycline) prior to release (antibiotics are utilized for growth production)
- Summary and analysis of data related to determining the value of transgenic mosquitoes as a means to control wild *Aedes aegypti* populations as claimed
- Questions about the efficacy of the trial in the Cayman Islands – additional data was submitted

Florida Keys Environmental Coalition

- Reiterates Dr. Norris' concerns related to antibiotic suppression and efficacy concerns
- Data to show that the number of transgenic females collected post-release were considerably higher than the 0.2% number that Oxitec claimed in the FDA EA which was provided as an attachment (data shows 2.8% recovered)
- 130 pages of emails from the Cayman Islands Government were provided to substantiate their claims regarding the credibility of Oxitec



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